

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,931,885 B2
APPLICATION NO. : 10/712170
DATED : August 23, 2005
INVENTOR(S) : Andrew Citrynell, Kimberly Ann Miller and Joel Schwarze

Page 1 of 26

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please replace the originally filed drawings with the attached replacement drawings.

Signed and Sealed this

Seventh Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office



US006931885B2

(12) **United States Patent**
Citrynell et al.

(10) Patent No.: **US 6,931,885 B2**
(45) Date of Patent: **Aug. 23, 2005**

(54) **DRINKING VESSELS WITH REMOVABLE COOLING DEVICES**

(56) **References Cited**

(75) Inventors: Andrew Citrynell, 264 Sunrise Ln.,
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Ann Miller, Carbondale, CO (US); Joel
Schwarze, Hutchinson, MN (US)

U.S. PATENT DOCUMENTS

4,765,393 A	8/1988	Baxter
5,044,173 A	9/1991	Cheng
5,189,892 A	3/1993	Roberts
5,467,877 A	11/1995	Smith
5,597,087 A	1/1997	Vinarsky
6,474,096 B1	11/2002	de la Guardia

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(US)

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

Primary Examiner—Chen Wen Jiang

(74) *Attorney, Agent, or Firm*—Townsend and Townsend
and Crew LLP

(21) Appl. No.: 10/712,170

(22) Filed: Nov. 12, 2003

(65) **Prior Publication Data**

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Related U.S. Application Data

(63) Continuation-in-part of application No. 10/389,733, filed on
Mar. 14, 2003, now Pat. No. 6,758,058.

(51) Int. Cl.⁷ F25D 3/08

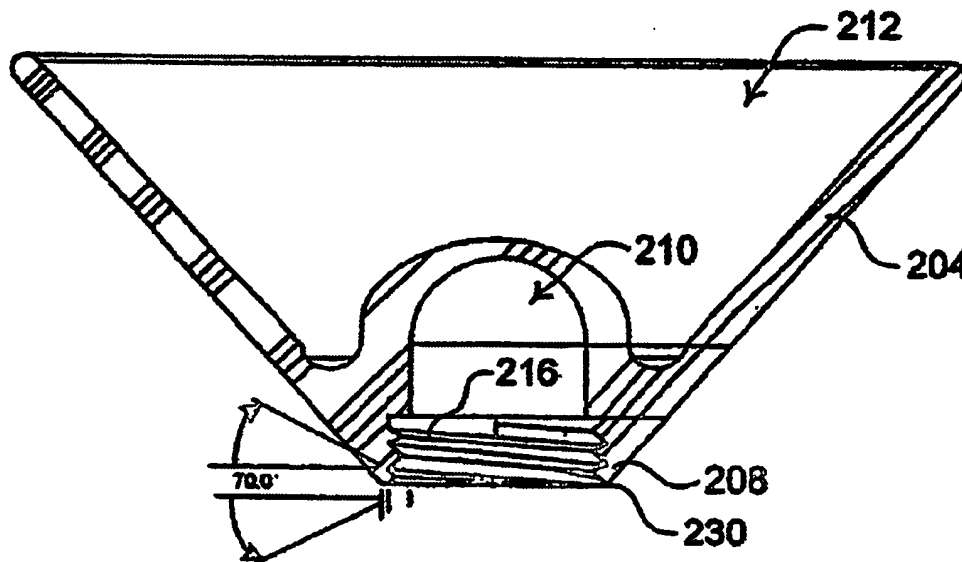
(52) U.S. Cl. 62/457.3; 62/530

(58) Field of Search 62/457.3, 457.4,
62/457.1, 530, 371, 438, 529; 220/709,
739

(57) **ABSTRACT**

In one embodiment, a beverage container comprises a vessel having an interior that is adapted to hold a beverage. The vessel has a closed bottom end and an open top end. The bottom end defines a cavity that is fluidly sealed from the interior of the vessel. A cooling element is configured to be coupled to the vessel and to fit within the cavity. A base comprises a bottom member and a stem extending vertically upward from the bottom member. The base includes a connector that is configured to be coupled to the cooling element or vice versa.

19 Claims, 24 Drawing Sheets



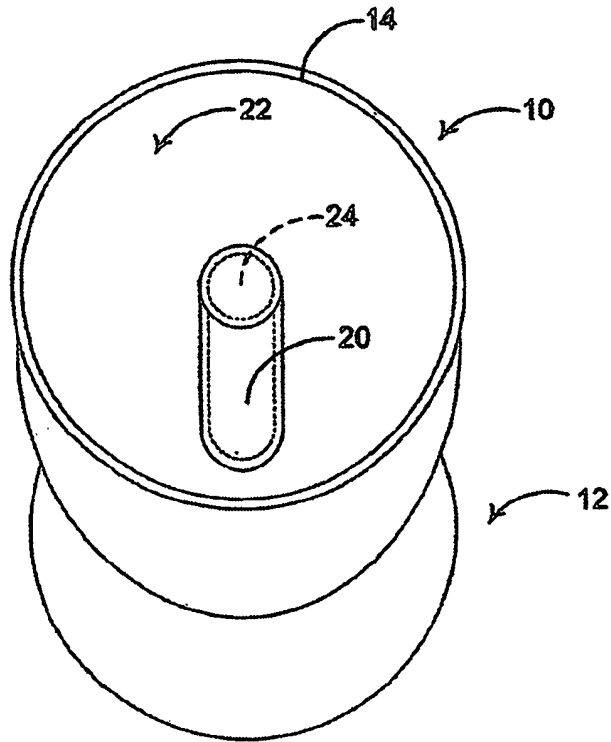


Fig. 1

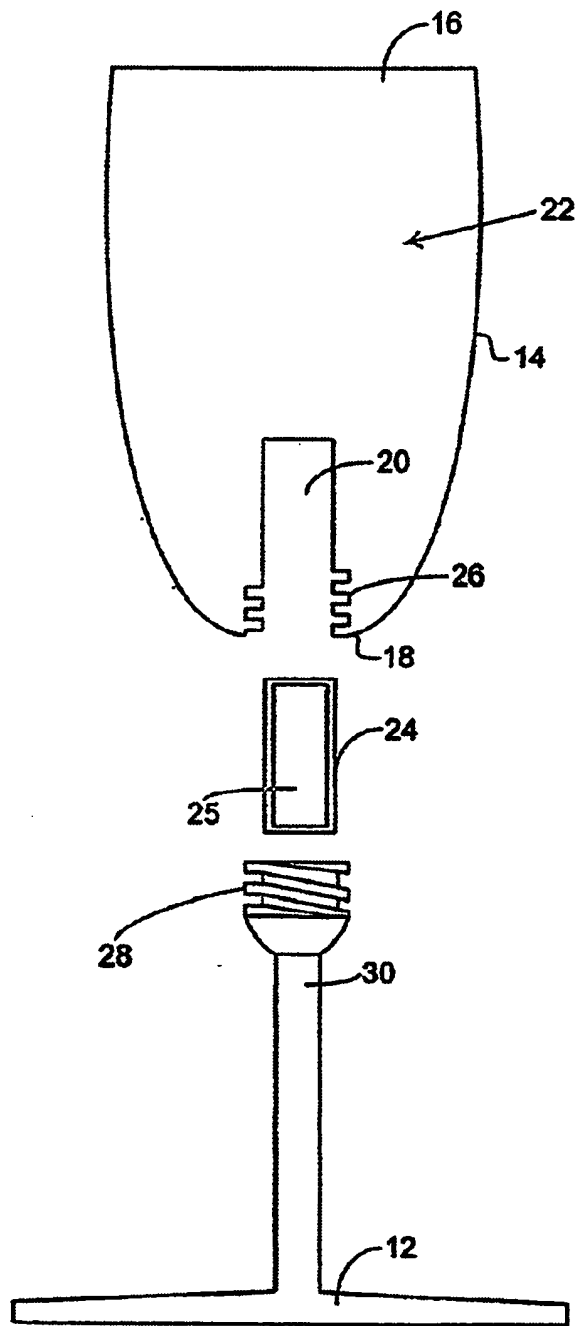


Fig.2

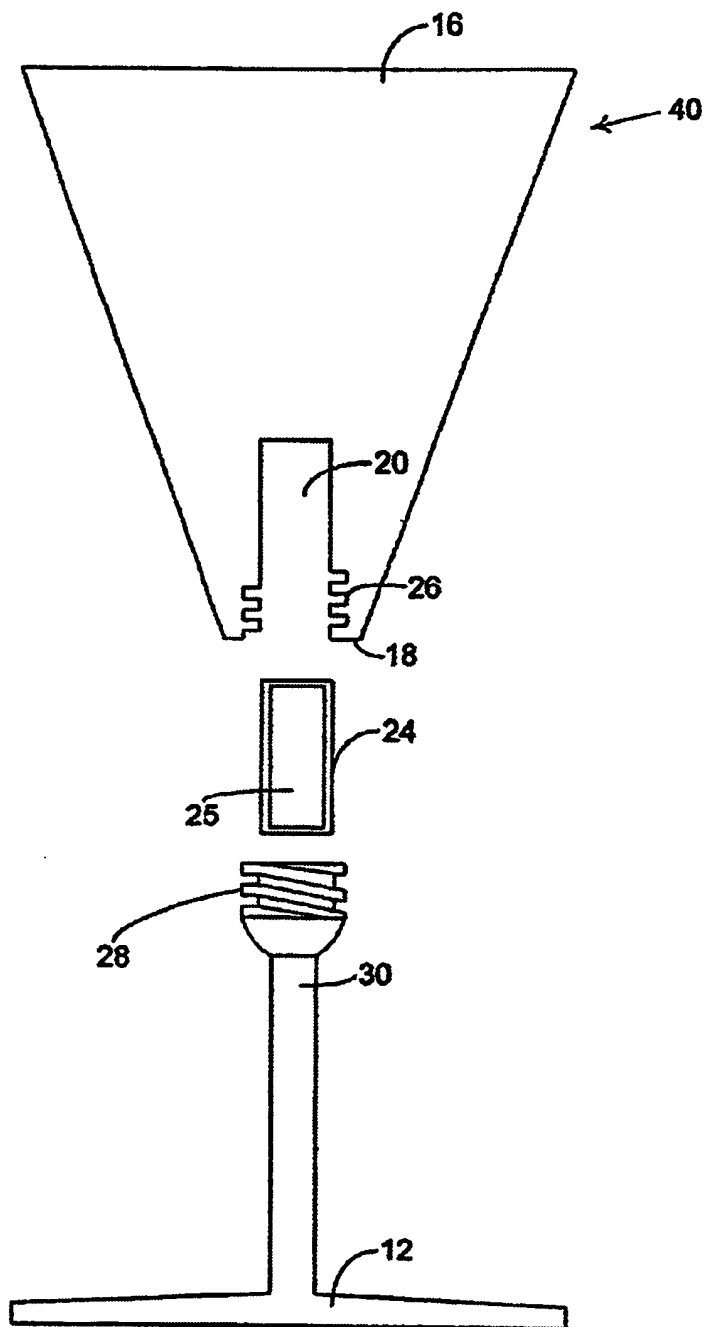
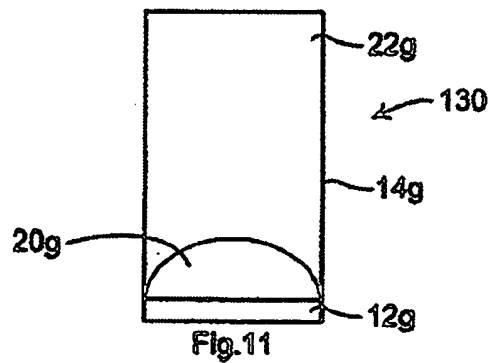
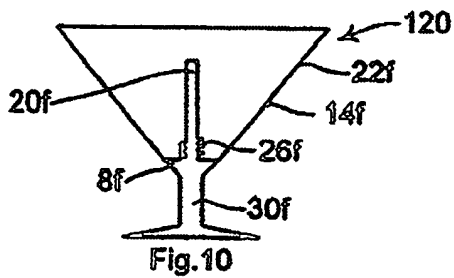
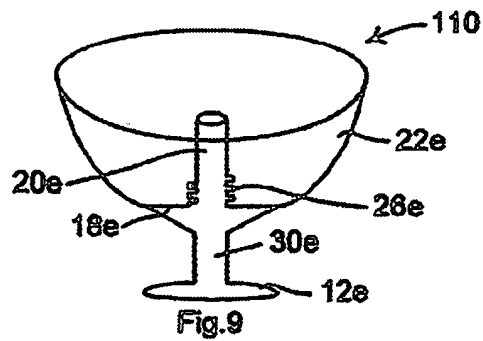
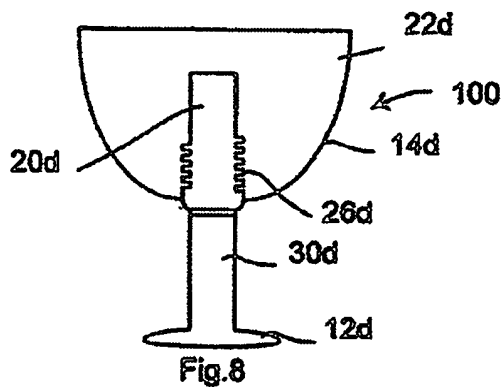
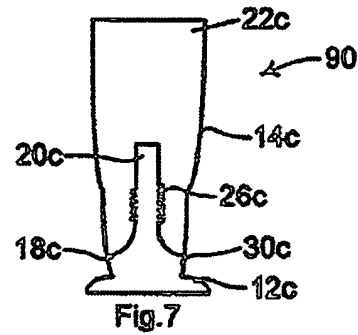
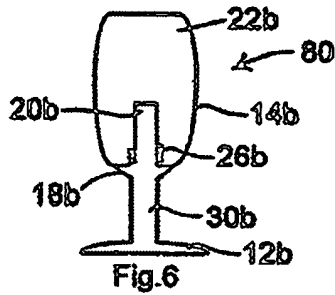
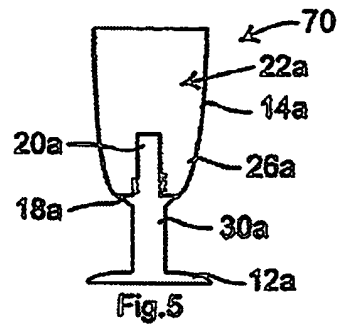
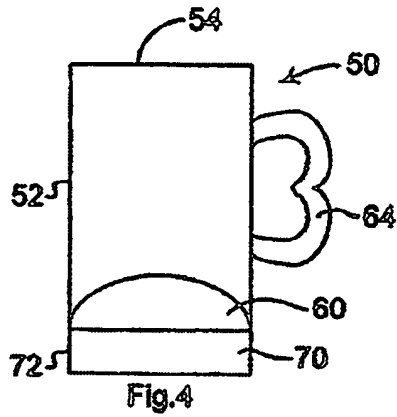


Fig.3



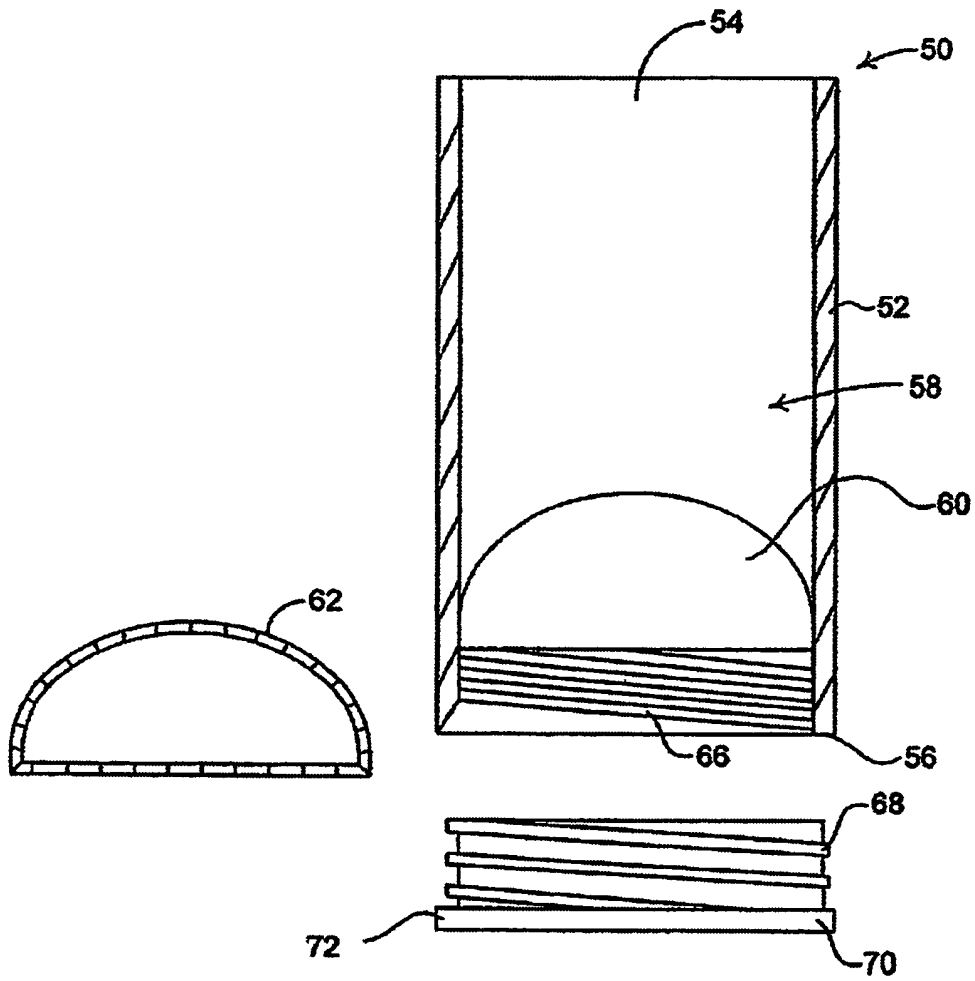


Fig.4 A

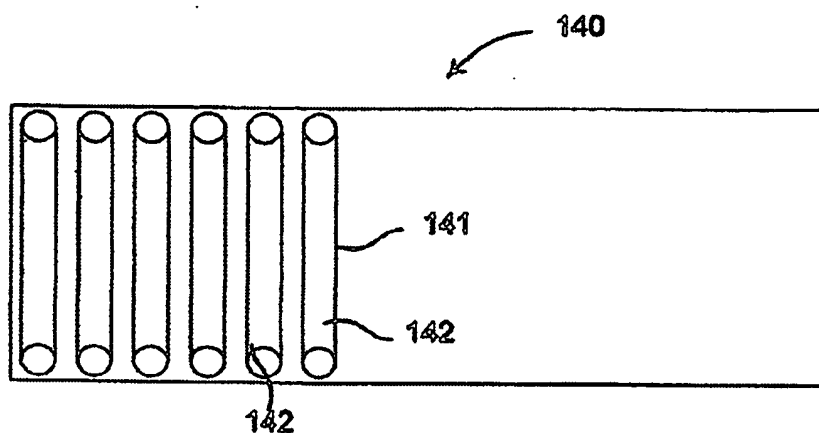


Fig. 12

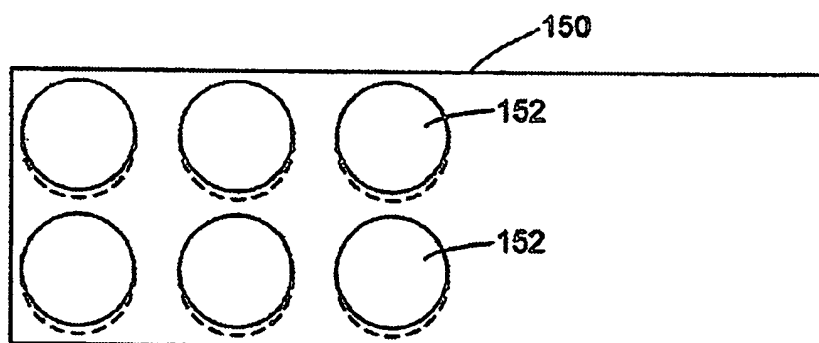


Fig. 13

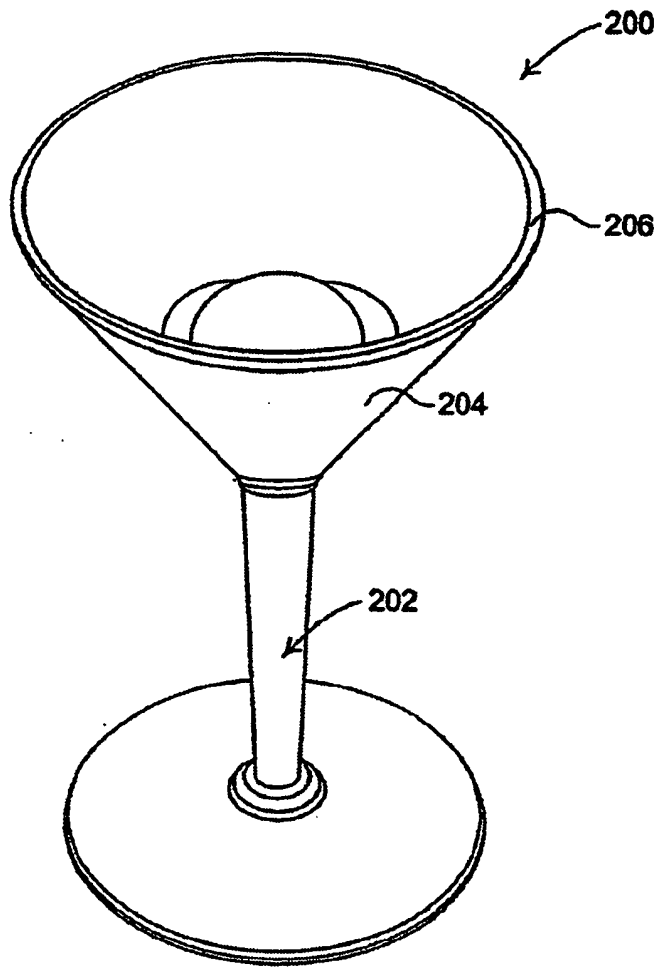


Fig.14

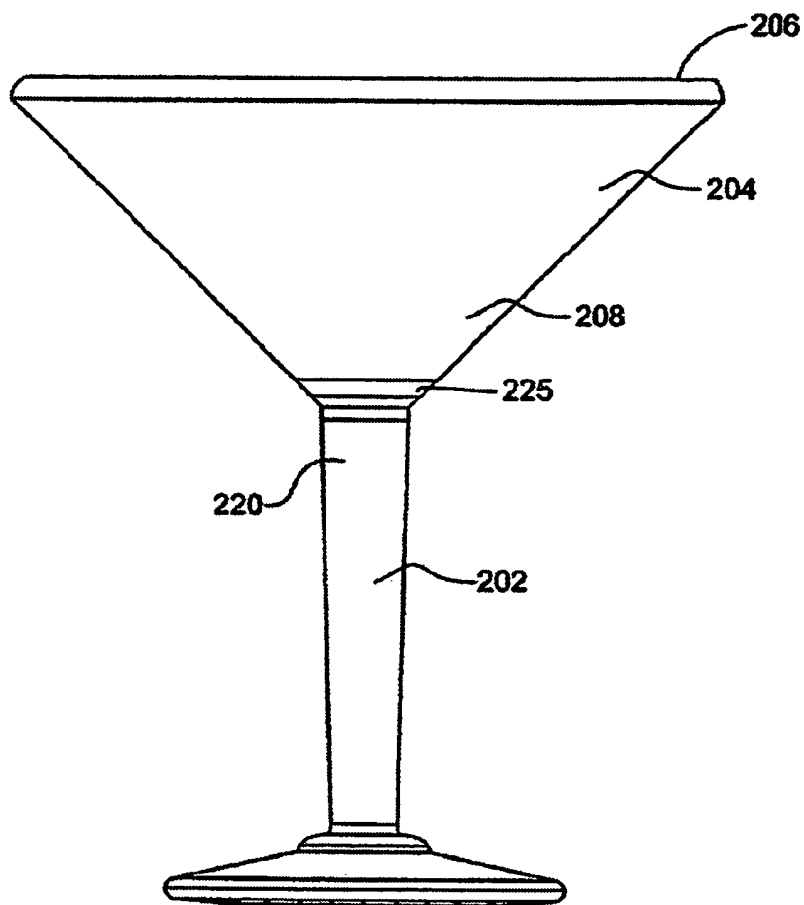


Fig.15

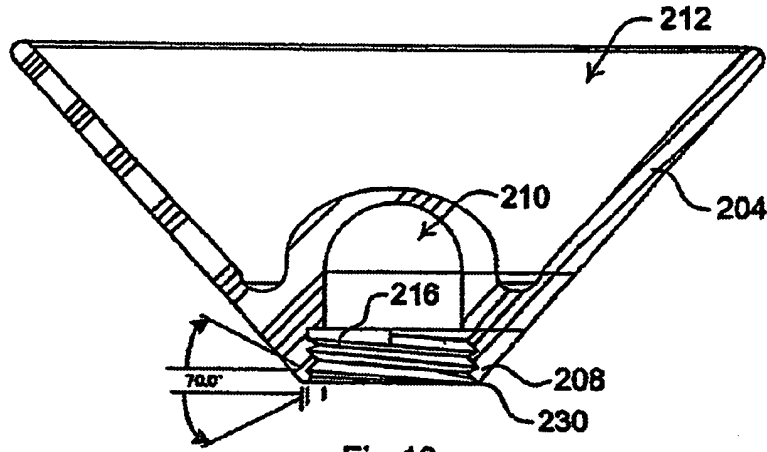


Fig.16

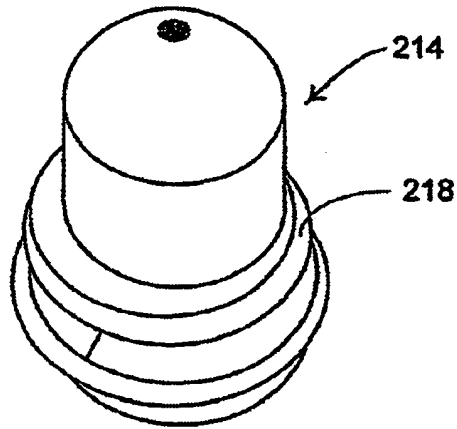


Fig.17

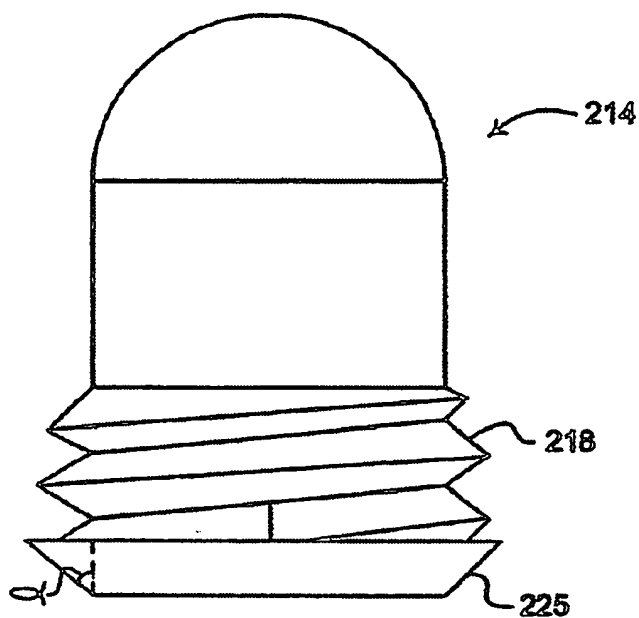


Fig.18

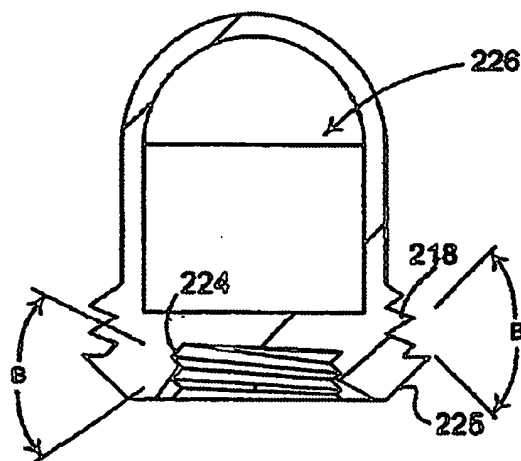


Fig.18A

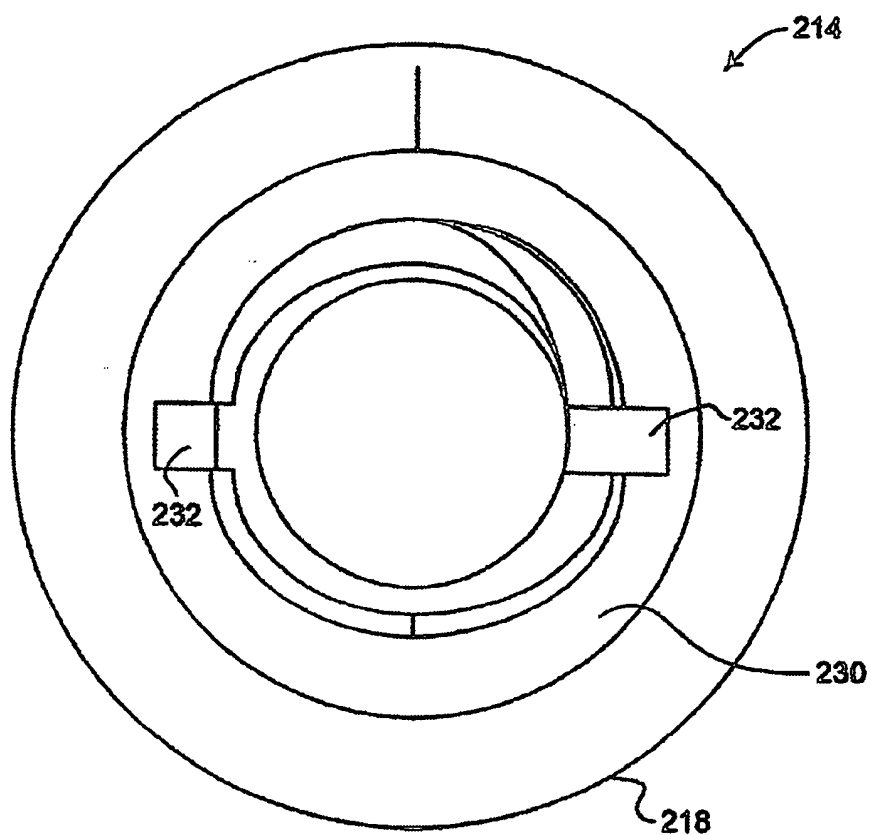


Fig. 18B

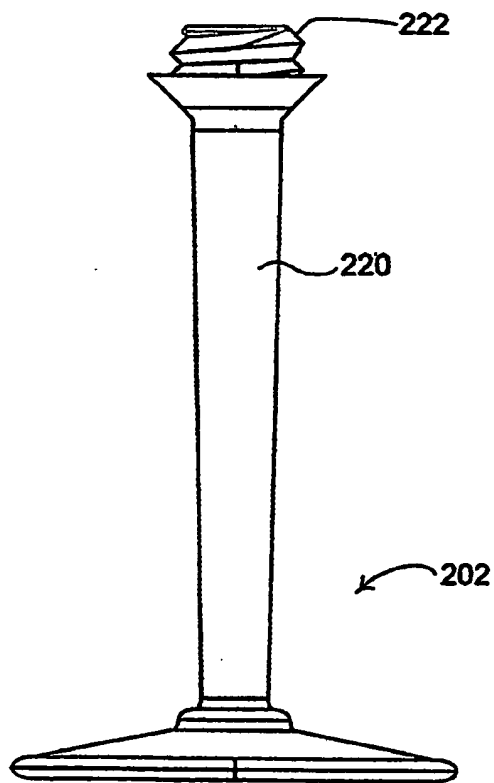


Fig.19

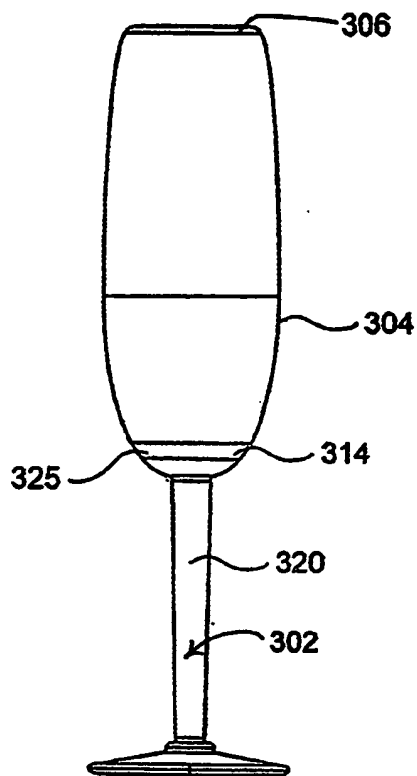


Fig.20

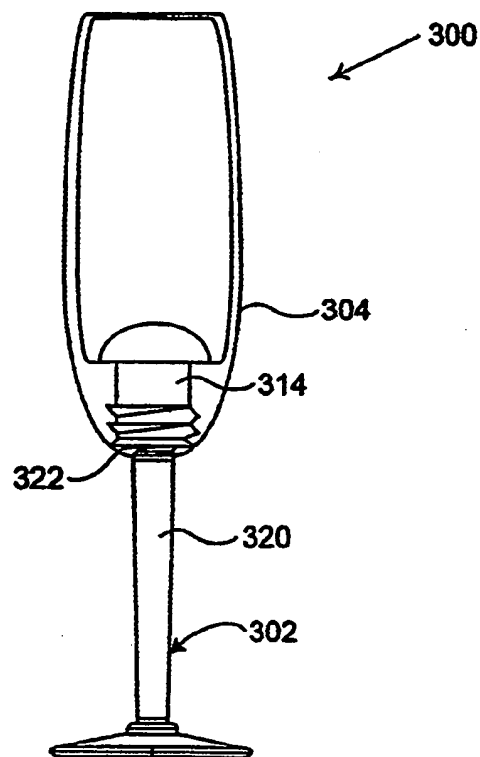


Fig.21

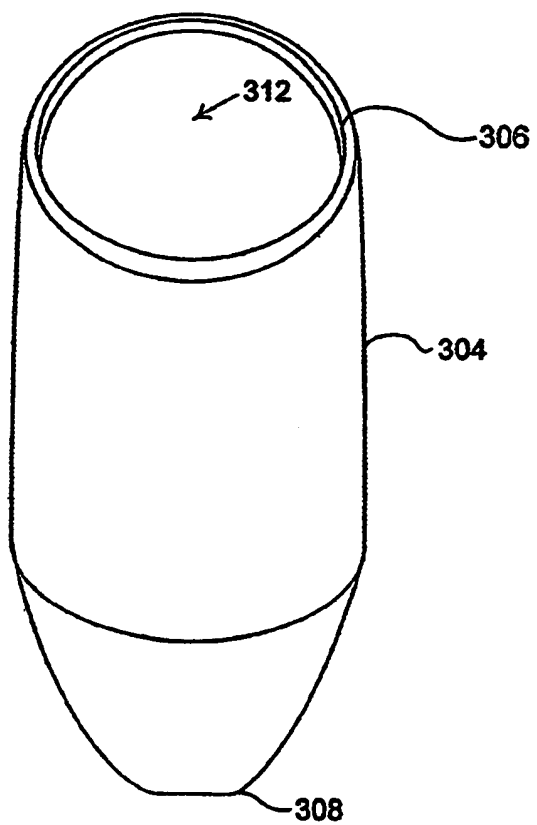


Fig.22

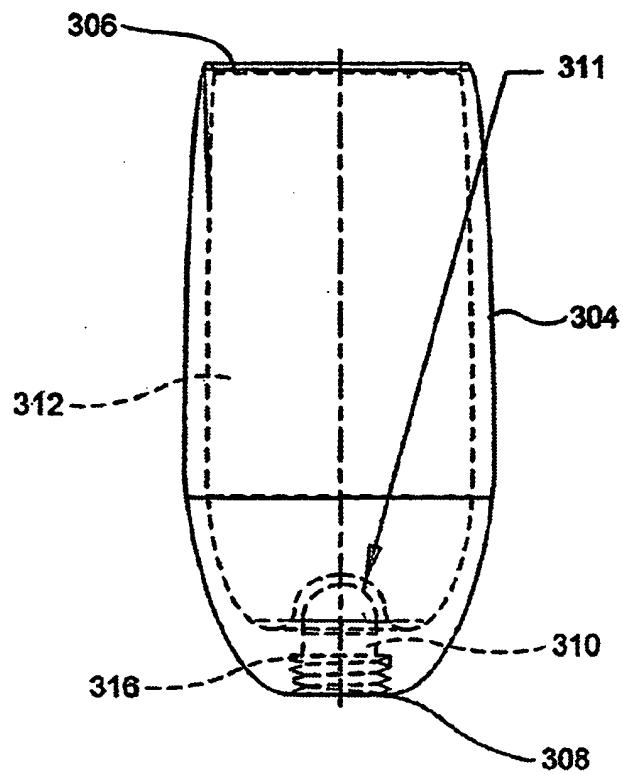


Fig.23

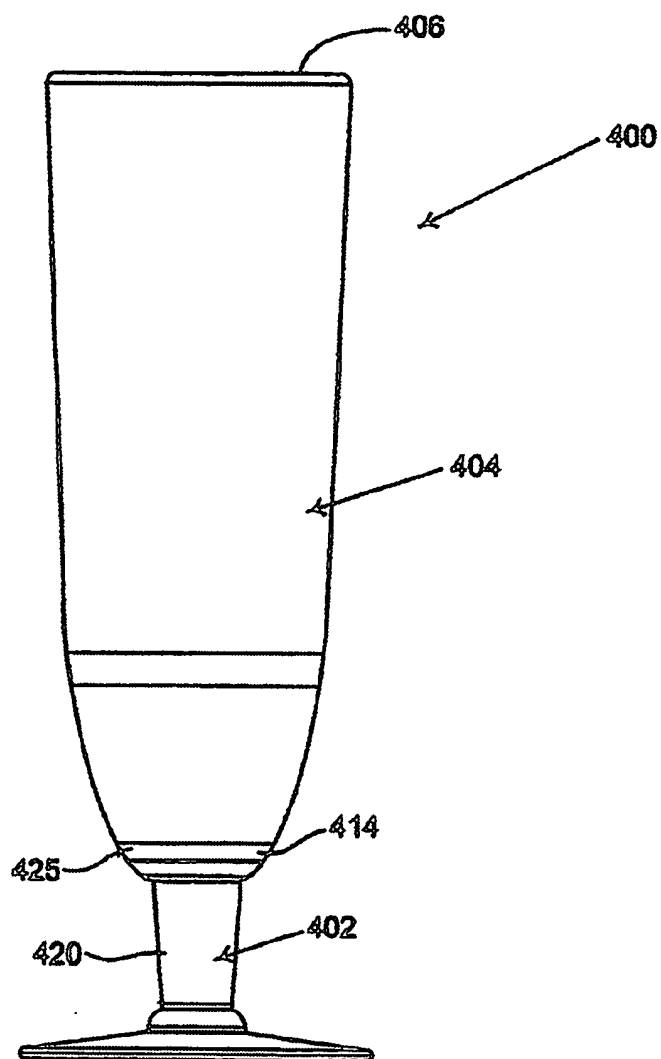


Fig.24

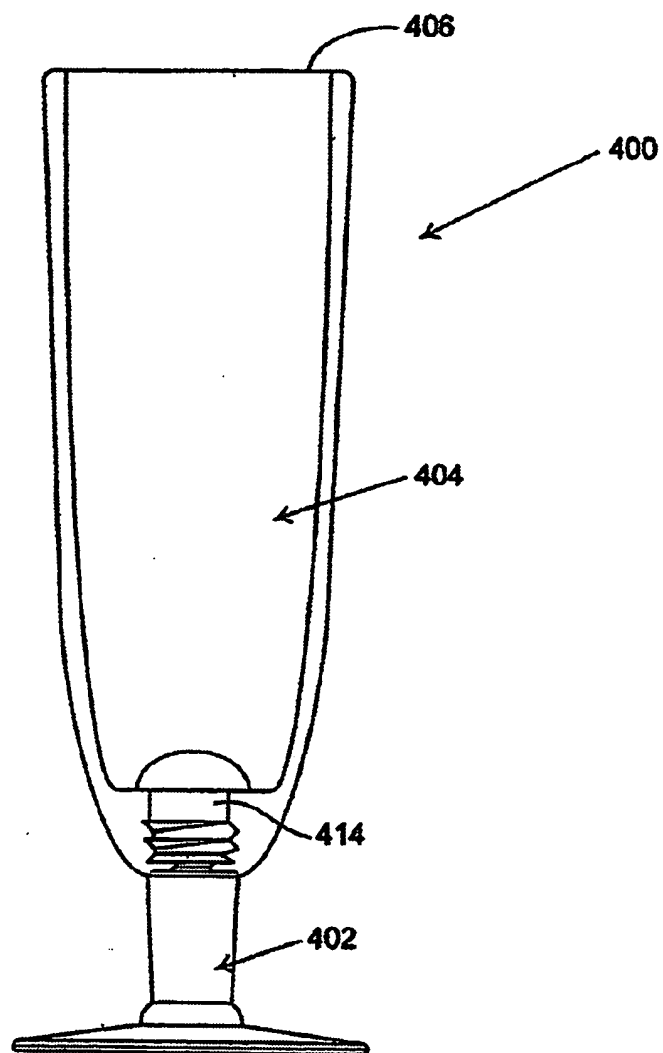


Fig.25

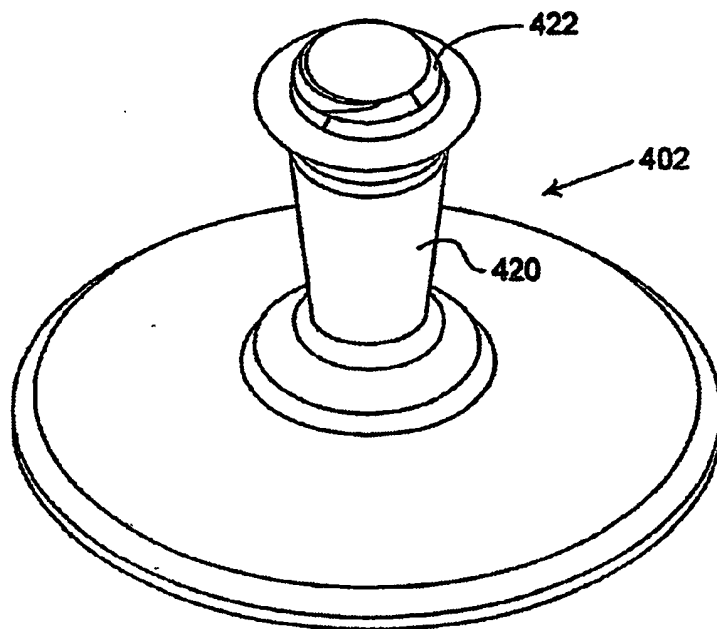


Fig.26

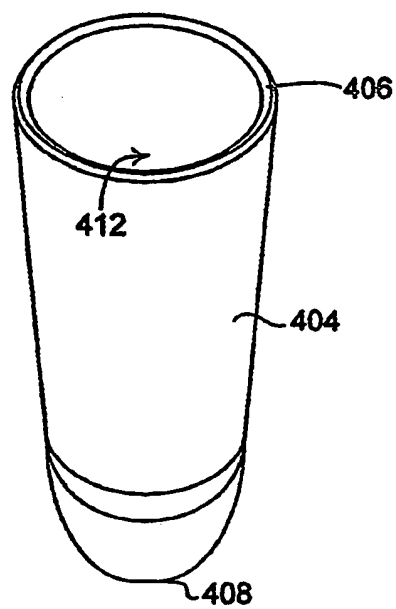


Fig.27

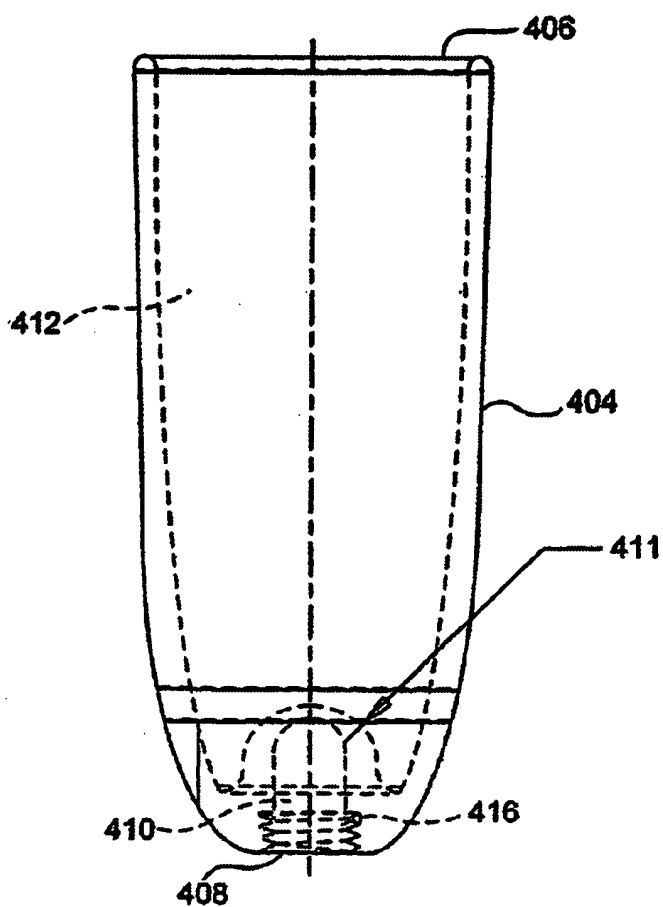


Fig.28

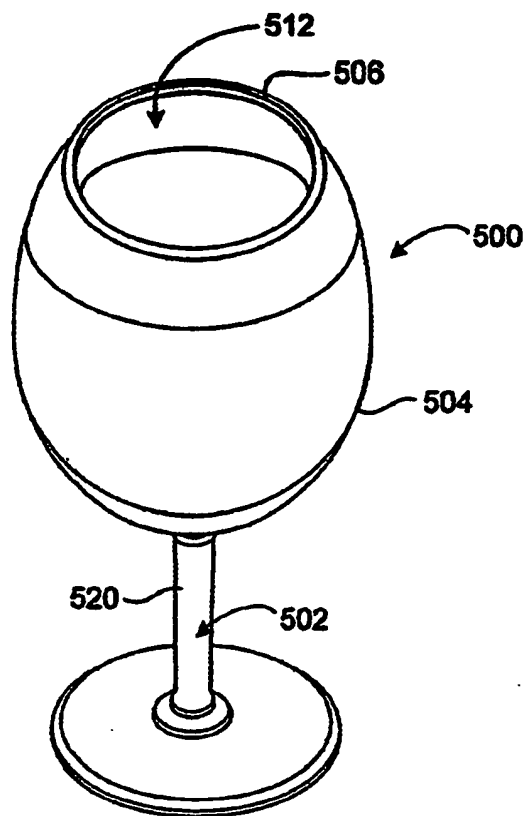


Fig.29

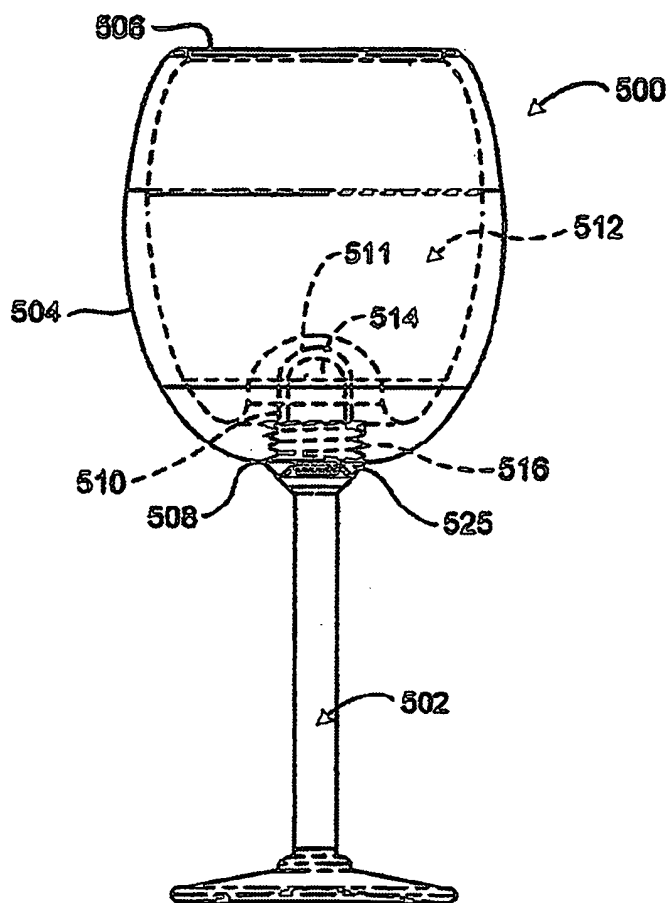


Fig.30

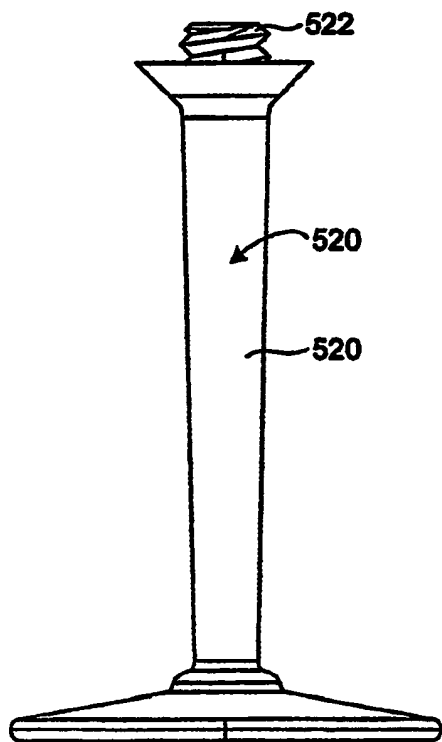


Fig.31